

# Data Sheet

**Product Name:** Paraffin Tissue Array

**Catalog No.:** T8235716d-2

**Lot No.:** A705056

**Species:**  Human  Mouse  Rat  Monkey (Rh)  Guinea Pig  Porcine  
 Bovine  Hamster  Dog  Monkey (Cy)  Rabbit  Plant

**Tissue Type:**  Normal  Adult  Fetal  Tumor  Disease  Cell line

**Tissue Array Diagram:**

	1	2	3	4	5	6	7	8	9	10	11
A	O	O	O	O	O	O	O	O	O	O	O
B	O	O	O	O	O	O	O	O	O	O	O
C	O	O	O	O	O	O	O	O	O	O	O
D	O	O	O	O	O	O	O	O	O	O	O
E	O	O	O	O	O	O	O	O	O	O	O
F	O	O	O	O	O	O	O	O	O	O	O

**Components:**

- 2 Tissue Array Slides  5 Tissue Array Slides per package
- Certificate of Analysis

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: \_\_\_\_\_



# Data Sheet

**Product Name: Tissue Array**
**Catalog No.: T8235716d-2**
**Lot No.: A705056**
**Donor Information**

Position	Age/Sex		Organ	Pathological Diagnosis`	Tumor History	Tumor Size(cm)	Differentiation	TNM	Tissue ID
A1	28	F	Positive Control	Human Normal Placenta	N/A	N/A	N/A		HT00948
A2			Negative Control	Paraffin					
A3	67	M	Bladder	Transitional Cell Carcinoma, Papillary	15 days	8X7	Moderately	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00884
A4	35	M	Bladder	Transitional cell carcinoma	6 years	N/A	Moderately	T <sub>x</sub> N <sub>x</sub> M <sub>x</sub>	HT00885
A5	77	M	Bladder	Transitional Cell Carcinoma, Papillary	2 months	3x3x1.5	Grade I	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00886
A6	69	M	Bladder	Transitional Cell Carcinoma, Papillary	2 months	8x8x1.5	Moderately	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00887
A7	75	M	Bladder	Transitional Cell Carcinoma	2 years	6x5x2.5	Grade III	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00888
A8	58	F	Bladder	Transitional cell carcinoma	3 months	4x4x2.5	Grade II	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00889
A9	58	F	Bladder	Matched Normal Tissue					HT00890
A10	37	M	Bladder	transitional cell carcinoma	N/A	N/A	Grade II-III	T <sub>x</sub> N <sub>x</sub> M <sub>x</sub>	HT00891
A11	37	M	Bladder	Matched Normal Tissue					HT00892
B1	68	M	Colon	Adenocarcinoma, ulcer	3 months	5x4x2	Moderately	T <sub>3</sub> N <sub>2</sub> M <sub>0</sub>	HT00893
B2	75	M	Colon	Adenocarcinoma	3 years	N/A	Moderately	T <sub>x</sub> N <sub>2</sub> M <sub>1</sub>	HT00894
B3	54	M	Colon	Adenocarcinoma	1 months	5x4x4	Moderately	T <sub>3</sub> N <sub>1</sub> M <sub>0</sub>	HT00895
B4	65	M	Colon	Adenocarcinoma	2 months	3x2.5x1.2	Poorly	T <sub>2</sub> N <sub>0</sub> M <sub>1</sub>	HT00896
B5	61	M	Colon	Adenocarcinoma	20 days	6x4x2.5	Moderately-Well	T <sub>3</sub> N <sub>2</sub> M <sub>1</sub>	HT00897
B6	42	F	Colon	Adenocarcinoma	32 days	4x3.5x3.5	Well	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00898
B7	54	F	Colon	Adenocarcinoma	1 months	4x3x3	Moderately	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00899
B8	52	F	Colon	Adenocarcinoma	3 months	5x4x3	Moderately	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00900
B9	53	F	Colon	Matched Normal Tissue					HT00901
B10	40	F	Colon	Squamous Cell Carcinoma	2 months	4x3.5x2.5	Moderately	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00902
B11	41	F	Colon	Matched Normal Tissue					HT00903
C1	50	M	Kidney	Clear cell carcinoma	30 days	3.5x3x3	Moderately	T <sub>2</sub> N <sub>1</sub> M <sub>0</sub>	HT00904
C2	46	F	Kidney	Clear cell carcinoma	1 months	7x5.5x5.5	Well	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00905
C3	58	M	Kidney	Clear cell carcinoma	10 days	8x6.3	Moderately	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00906
C4	50	M	Kidney	Clear cell carcinoma	40 days	3.5X3.5X3.2	Well	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00907
C5	54	M	Kidney	Clear cell carcinoma	15 days	4x3.5x3	Moderately	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00908
C6	54	M	Kidney	Clear cell carcinoma	30 days	3x3x2.5	Moderately	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00909
C7	68	M	Kidney	Clear cell carcinoma	15 days	4.5x4x4	Moderately	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00910
C8	70	M	Kidney	Granular Cell Carcinoma	35 days	7x6x5	N/A	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00911
C9	70	M	Kidney	Matched Normal Tissue					HT00912
C10	33	m	Kidney	Clear cell carcinoma	2 months	2.5x2x2	Moderately	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00913
C11	33	m	Kidney	Matched Normal Tissue					HT00914

D1	89	M	Lung	Squamous Cell Carcinoma	1 months	3x3x2.5	Moderately-Poorly	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00915
D2	65	M	Lung	Squamous Cell Carcinoma	20 days	3.3x3x2.5	Poorly	T <sub>2</sub> N <sub>4</sub> M <sub>1</sub>	HT00916
D3	58	M	Lung	Adenocarcinoma	1 months	5x4x3	Moderately-Well	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00917
D4	64	M	Lung	Adenocarcinoma, Bronchiolo alveolar carcinoma	2 months	2x2x1	Moderately	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00918
D5	60	M	Lung	Squamous cell carcinoma	42 days	3.7x3x3	Moderately	T <sub>2</sub> N <sub>4</sub> M <sub>0</sub>	HT00919
D6	54	M	Lung	Adenocarcinoma, squamous cell carcinoma	2 months	2.5x2x1	Moderately	T <sub>2</sub> N <sub>2</sub> M <sub>1</sub>	HT00920
D7	54	M	Lung	Branchio-alveolar carcinoma	1 months	4x3x3	N/A	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00921
D8	72	M	Lung	Squamous cell carcinoma	20 days	5X4X4	Poorly	T <sub>2</sub> N <sub>0</sub> M <sub>0</sub>	HT00922
D9	72	M	Lung	Matched Normal Tissue					HT00923
D10	63	M	Lung	Bronchio alveolar carcinoma	15 days	7X5X5	N/A	T <sub>3</sub> N <sub>4</sub> M <sub>1</sub>	HT00924
D11	63	M	Lung	Matched Normal Tissue					HT00925
E1	50	M	Stomach	Adenocarcinoma	20 days	4.5x3.5x1.5	Moderately-Poorly	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00926
E2	69	M	Stomach	Adenocarcinoma	1 months	4.5x4x2.5	Moderately	T <sub>2</sub> N <sub>3</sub> M <sub>0</sub>	HT00927
E3	58	M	Stomach	Adenocarcinoma	14 days	4.7x4x2.1	Moderately	T <sub>2</sub> N <sub>3</sub> M <sub>0</sub>	HT00928
E4	47	M	Stomach	Adenocarcinoma	30 days	6x5x3	Moderately	T <sub>3</sub> N <sub>2</sub> M <sub>0</sub>	HT00929
E5	42	F	Stomach	Adenocarcinoma	15 days	4.2x4x2.2	Moderately	T <sub>2</sub> N <sub>3</sub> M <sub>0</sub>	HT00930
E6	40	M	Stomach	Adenocarcinoma	2 months	3.6x3.5x2	Moderately	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00931
E7	48	M	Stomach	Adenocarcinoma	1 months	6x5x2	Poorly	T <sub>3</sub> N <sub>2</sub> M <sub>1</sub>	HT00932
E8	55	F	Stomach	Adenocarcinoma	1 months	4x3x1.5	Moderately	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00933
E9	55	F	Stomach	Matched Normal Tissue	1 months				HT00934
E10	59	M	Stomach	Adenocarcinoma	1 months	6x4.5x1.5	Moderately-Well	T <sub>3</sub> N <sub>4</sub> M <sub>1</sub>	HT00935
E11	59	M	Stomach	Matched Normal Tissue	1 months				HT00936
F1	46	F	Uterus	Endometrial adenocarcinoma	3 months	6x5x4	N/A	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00937
F2	49	F	Uterus	Endometrial adenocarcinoma	2 years	10x8x1.5	Moderately	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00938
F3	25	F	Uterus	Squamous cell carcinoma	4 months	5x2.5	Poorly	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00939
F4	36	F	Uterus	Adenomyoma of uterus	7 years	diameter 7.5cm	N/A	T <sub>3</sub> N <sub>0</sub> M <sub>0</sub>	HT00940
F5	42	F	Uterus	Adenoma	1 years	diameter 4cm	N/A	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00941
F6	66	F	Uterus	Endometrial adenocarcinoma	3 months	3x0.4x0.2	Well	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00942
F7	35	F	Uterus	Endometrial adenocarcinoma	6 months	1x2.5cm	W	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00943
F8	50	F	Uterus	Leiomyoma	6 months	3x2x2	N/A	T <sub>2</sub> N <sub>2</sub> M <sub>0</sub>	HT00944
F9	50	F	Uterus	Matched Normal Tissue					HT00945
F10	37	F	Uterus	Multiple leiomyoma	N/A	N/A	N/A	T <sub>x</sub> N <sub>x</sub> M <sub>x</sub>	HT00946
F11	37	F	Uterus	Matched Normal Tissue					HT00947

**T - Primary tumor**

Tx - Primary tumor cannot be assessed

T0 - No evidence of primary tumor

Tis - Carcinoma in situ; intraepithelial or invasion of lamina propria

T1 - Tumor invades submucosa

T2 - Tumor invades muscularis propria

T3 - Tumor invades through muscularis propria into subserosa or into non-peritonealized pericolic or perirectal tissues.

T4 - Tumor directly invades other organs or structures and/or perforate visceral peritoneum

**N - Regional lymph nodes**

Nx - Regional lymph nodes cannot be assessed

N0 - No regional lymph node metastasis

N1 - Metastasis in 1 to 3 regional lymph nodes

N2 - Metastasis in 4 or more regional lymph nodes

**M - Distant metastasis**

Mx - Distant metastasis cannot be assessed

M0 - No distant metastasis

M1 - Distant metastasis